BRUHATH BANGALORE MAHANAGARAPALIKE
YELAHANKA ZONE
2nd and Part Bill

Name of work: Package-1, includes 10 works of Rs. 80.00 lakhs
Work Order No: BBMP/EE/BTP/WO/207/2019-20 dt: 29-02-2020
JOB NUMBER: 006-19-000014, 26, 09, 02, 05, 15, 007-19-000024, 23, 26, 21,
Estimate Cost: 80.00 lakhs.
Tender Notification No: BBMP/BTPBBMP/E-PMT/01/2019-20, Dated. 25.04.2019
Name of Contractor : Sri. Gopireddy

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3. No. 143/ Item No. 19.1/ PWD SR 2018-19								
	Qty Taken from Pre measurement page Item No. 1 page No. 1						**165.65**	129.00	**21368.85**
2	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 13/ Item No. 4.3/ PWD SR 2018-19								
	Qty Taken from Pre measurement page Item No. 2 page No. 1						**21.46**	4922.00	**105626.12**
3	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 17/ Item No. 4.34/ PWD SR 2018-19								
	Qty Taken from Pre measurement page Item No. 3 page No. 1						**420.00**	**290.00**	**121800.00**
4	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. No. KBS 4.1,4.6, No. KBS 4.1,4.6, No. 14/ Item No. 4.11/ PWD SR 2018-19								
	Strome water Connecting drains at Bhagyasree Layout Rachenahalli	cum							
	Bottom Concrete		1	30.00	1.25	0.15	5.63		
			1	19.10	1.25	0.15	3.58		
			1	8.00	1.25	0.15	1.50		
			1	30.00	1.25	0.15	5.63		
			1	3.60	1.25	0.15	0.68		
			1	30.00	1.25	0.15	5.63		
			1	5.50	1.25	0.15	1.03		
	Side Walls		2	30.00	0.15	0.75	6.75		
			2	19.10	0.15	0.80	4.58		
			2	8.00	0.15	0.85	2.04		
			2	30.00	0.15	0.90	8.10		
			2	3.60	0.15	0.95	1.03		
			2	30.00	0.15	1.05	9.45		
			2	5.50	0.15	1.05	1.73		
			2	4.50	0.25	1.00	2.25		
							59.60		
				Qty Limited to			**59.56**	5617.00	**334548.52**

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	SRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, looking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 18/ Item No. 4.46.2/ PWD SR 2018-19								
	Qty Taken from Pre measurement page Item No. 1 page No. 1						**5.14**	70440.00	**362061.60**
6	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab								
	Strome water Connecting drains at Bhagyasree Layout Rachenahalli	Sqm	1	30.00		0.90	27.00		
			1	19.10		0.90	17.19		
			1	8.00		0.90	7.20		
			1	30.00		0.90	27.00		
			1	3.60		0.90	3.24		
			1	30.00		0.90	27.00		
			1	5.50		0.90	4.95		
	Missing Slabs		1	12.00		0.90	10.80		
							124.38	1739.00	**216296.82**
7	KSRRB M100-2. Loading and Unloading of stone boulders by manual means complete as per specification MORTH-100/chapter-1 Page No. 136/ Item No. 17.1/ PWD SR 2018-19								
		Cum	Qty. Vide Item No. 01				**165.65**		
							165.65	56.00	**9276.40**
								Grand Total	**1170978.00**
								Applicable GST 12%	**140517.00**
								Net Total Amount	**1311495.00**

18.09.2020

Assistant Engineer
Ward No. 06(Thanisandra)

18/9/2020

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Sub Division

BRUHATH BANGALORE MAHANAGARAPALIKE
YELAHANKA ZONE
Pre Measurement

Name of work: Package-1, includes 10 works of Rs. 80.00 lakhs
Work Order No: BBMP/EE/BTP/WO/207/2019-20 dt: 29-02-2020
JOB NUMBER: 006-19-000014, 26, 09, 02, 05, 15, 007-19-000024, 23, 26, 21,
Estimate Cost: 80.00 lakhs.
Tender Notification No: BBMP/BTPBBMP/E-PMT/01/2019-20, Dated. 25.04.2019
Name of Contractor : Sri. Gopireddy

Sl No	Description of item	Unit	No	L	B	D	Qty
1	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3. No. 143/ Item No. 19.1/ PWD SR 2018-19						
	Strome water Connecting drains at Bhagyasree Layout Rachenahalli	Cum	1	30.00	1.20	1.00	36.00
			1	19.10	1.20	1.00	22.92
			1	8.00	1.20	1.00	9.60
			1	30.00	1.20	1.15	41.40
			1	3.60	1.20	1.15	4.97
			1	30.00	1.20	1.20	43.20
			1	5.50	1.20	1.20	7.92
							166.01
				Qty Limited to			**165.65**

Assistant Engineer
Ward No. 06(Thanisandra)

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike

2	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 13/ Item No. 4.3/ PWD SR 2018-19						
	Strome water Connecting drains at Bhagyasree Layout Rachenahalli	**Cum**	1	30.00	1.20	0.15	5.40
			1	19.10	1.20	0.15	3.52
			1	8.00	1.20	0.15	1.47
			1	30.00	1.20	0.15	5.52
			1	3.60	1.20	0.15	0.66
			1	30.00	1.20	0.15	5.52
			1	5.50	1.20	0.15	1.01
							23.11
				Qty Limited to			**21.46**

Assistant Engineer
Ward No. 06(Thanisandra)

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike

3	KSRB 4-6.7 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 17/ Item No. 4.34/ PWD SR 2018-19						
	Strome water Connecting drains at Bhagyasree Layout Rachenahalli	**Sqm**	4	30.00	0.75		90.00

Description of item	Unit	No	L	B	D	Qty
		4	19.10	0.75		57.30
		4	8.00	0.90		28.80
		4	30.00	0.90		108.00
		4	3.60	0.90		12.96
		4	30.00	1.00		120.00
		4	5.50	1.00		22.00
						439.06
			Qty Limited to			**420.00**

Assistant Engineer
Ward No. 06(Thanisandra)

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike

5	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 18/ Item No. 4.46.2/ PWD SR 2018-19						
	0.70Ton/Cum	**Qtl**	0.090	59.56			**5.36**
	10MM Main Bars	2	300	2.35			1410.00
		2	191	2.35			897.70
		2	80	2.35			376.00
		2	300	2.35			1410.00
		2	36	2.35			169.20
		2	300	2.35			1410.00
		2	55	2.35			258.50
							5931.40
			Wt= 5679 mtrs X 0.62 kg/mtrs				**3677.47**
	8 MM Bars						
		2	15	30.00			900.00
		2	15	19.10			573.00
		2	15	8.00			240.00
		2	15	30.00			900.00
		2	15	3.60			108.00
		2	15	30.00			900.00
		2	15	5.50			165.00
							3786.00
			Wt= 2271.60 mtrs X 0.39 kg/mtrs				**1476.54**
					Total Wt in Kgs		**5154.01**
					or wt in Tonnes		**5.15**
				Qty Limited to			**5.14**

Assistant Engineer
Ward No. 06(Thanisandra)

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike